

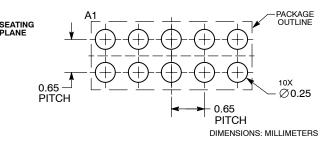
## **DATE 26 JUL 2010**

## NOTES:

- DIMENSIONING AND TOLERANCING PER
  ASME Y14.5M. 1994.
- 2. CONTROLLING DIMENSION: MILLIMETERS.
  3. COPLANARITY APPLIES TO SPHERICAL CROWNS OF SOLDER BALLS.

	MILLIMETERS		
DIM	MIN	MAX	
Α	0.60	0.75	
A1	0.23	0.29	
A2	0.40 REF		
b	0.34	0.39	
D	3.10 BSC		
E	1.15 BSC		
_	0.65 BSC		

## **RECOMMENDED SOLDERING FOOTPRINT\***



\*For additional information on our Pb-Free strategy and soldering details, please download the ON Semiconductor Soldering and Mounting Techniques Reference Manual, SOLDERRM/D.

REFERENCE		<b>→</b>
2X \( \sigma \) 0.05 \( \cappa \)		E
2X 0.05 C	TOP VIEW	
0.05 C <del> </del>	OptiGuard Option	A2 V V
NOTE 3 A1	SIDE VIEW	CS
10X Ø b  0.05 C A B  0.03 C  A	e  t t t t t t t t t t t t t t t t t t	e • • • • • • • • • • • • • • • • • • •

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